

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/017,577
Filing Date	12/14/2001
First Named Inventor	Vickie S. Thompson, et al.
Group Art Unit	1645 1641
Examiner Name	Unknown L. Cook
Attorney Docket Number	LIT-PI-372

Sheet 1 of 2

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0066**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
LVC	AA	US-4,542,104	9/18/1985	Phycobiliprotein Fluorescent Conjugates	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
LVC	AB	WO 99/38985	1/27/99	Amgen, Inc.		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
LVC	AC	A. M. Francoeur et al., 136 J. Immunol 1648 (1986)	
	AD	S. Cabilly, Combinatorial Peptide Library Protocols (Humana Press, pp. 129-154, 1997	
	AE	G. M. Santangelo et al., Cloning of Open Reading Frames and Promoters from the Saccharomyces Cerevisiae Genome: Construction of Genomic Libraries of Random Small Fragments, 46 Gene 181-186 (1986)	
	AF	S.S. Wong, Chemistry of Protein Conjugation and Cross-Linking (CRC Press, entire book, 1991)	
	AG	N. E. Good & S. Izawa, Hydrogen Ion Buffers, 24 Methods Enzymology 53-68 (1972)	
	AH	D. M. Kemeny & S. J. Challacombe, ELISA and Other Solid Phase Immunoassays (1988)	
	AI	R. C. Boguslaski et al., Clinical Immunochemistry: Principles of Methods and Applications (1984)	
	AJ	D. P. Stites et al, Basic and Clinical Immunology (1994)	
	AK	I. Hemmila, Fluoroimmunoassays and Immunofluorometric Assays, 31 Clin. Chem. 359 (1985);	
	AL	W. Schramm, et al., Drugs of Abuse in Saliva: A Review, 16 J. Anal. Toxicology 1-9 (1992)	
LVC	AM	E. J. Cone, Saliva Testing for Drugs of Abuse, 694 Ann. N. Y. Acad. Sci. 91-127 (1995)	

AUG 14 2002

RECEIVED

TECH CENTER 600/2900

Substitute for form 1448A/PFO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/017,577
Filing Date	12/14/2001
First Named Inventor	Vickie S. Thompson, et al.
Group Art Unit	1645-1641
Examiner Name	Unknown L. Cook
Attorney Docket Number	LIT-PI-372

Sheet 2

of 2

AN	D. A. Kidwell et al, Testing for drugs of abuse in saliva and sweat, 713 J. Chrom. B 111-135 (1998)	
AO	V. S. Thompson et al., Antibody profiling as an identification tool for forensic samples, 3576 Investigation and Forensic Science Technologies 52-59 (1999)	
AP	S. B Karch, Drug Abuse Handbook (CRC Press, 1998)	
AQ	L. D. Bowers, Athletic Drug Testing, 17 Sports Pharmacology 299-318 (1998)	
AR	Parry, Tests for HIV and hepatitis viruses, 694 Annals N. Y Acad. Sci. 221 (1993)	
AS	M. Peat & A.E. Davis, Drug Abuse Handbook (CRC Press, Boca Raton, Fla. 1998)	
AT	Larry D. Bowers, Ph.D. Athletic Drug Testing, Sport Pharmacology, pp.299-319	
AU	Cambridge Healthtech Institute's Fourth Annual, DNA Forensics (Brochure)	
AV	Jeffrey Baird, Forensic DNA in the Trial Court 19909-1992: A Brief History, pp. 61-75	
AW	Controversy Over Forensic DNA Analysis, Science in the Courtroom, QC Researcher, pp. 924-925	
AX	John McCabe, DNA Fingerprinting: The Failings of Frye, pp. 455-481	

Examiner
Signature

Lisa L. Cook

Date
Considered

12/7/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RECEIVED

AUG 14 2002

TECHNICAL STAFF

1001/2900

O I P E
AUG 13 2002
PATENT & TRADEMARK OFFICE

Substitute for ~~TRADE~~ OPTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

2

Attorney Docket Number

Complete if Known

Application Number

10/017,577

Filing Date

December 14, 2001

First Named Inventor

Thompson et al.

Group Art Unit

1641

Examiner Name

L. V. Cook

Attorney Docket Number

LIT-PI-372

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date
Considered

12/7/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**



PTO/SB/08B(10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2

of

2

Complete if Known

Application Number	10/017,577
Filing Date	December 14, 2001
First Named Inventor	Thompson et al.
Group Art Unit	1641
Examiner Name	L. V. Cook
Attorney Docket Number	LIT-PI 372

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials * .	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
LVC		International Search Report, dated 02/21/2003.	
		THOMPSON et al., "A Novel Test for Detection of Drugs in the Body That Also Provides the Identity of the Person Being Examined," <i>ONDCP International Technology Symposium, Counterdrug Research and Development: Technologies for the Next Decade, San Diego, June 25-28, 2001.</i>	
		THOMPSON et al., "Forensic Validation Study of Antibody Profiling Identification," <i>FRENZY - Forensic Science and Crime Scene Technology, Conference and Expo, Washington, D.C., May 14-17, 2001.</i>	
		THOMPSON et al., "Novel Assay for Drug and Identity Determination in Body Fluids," <i>American Academy of Forensic Sciences Annual Meeting, Reno, February 22-26, 2000.</i>	
		THOMPSON et al., "Antibody Profiling Technique for Rapid Identification of Forensic Samples," <i>CAT/NWAFS/SWAFS/SAT Combined Professional Training Seminar, Las Vegas, November 3-7, 1997.</i> X	
LVC		THOMPSON et al., "Antibody Profiling Technique for Rapid Identification of Forensic Samples," <i>California Association of Criminalists Fall Seminar, Irvine, California, October 8-11, 1997.</i> X	
		same copy	

Examiner
Signature

Lisa. L. Cook

Date
Considered

12/7/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.